



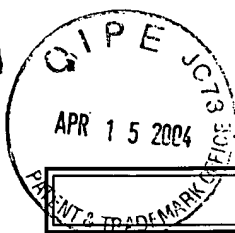
Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 59088
Application ID: 10692301
Title of Invention: TIME OF FLIGHT MASS ANALYZER
HAVING IMPROVED MASS
RESOLUTION AND METHOD OF
OPERATING SAME
First Named Inventor: Vincent Farnsworth
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-10-23
Effective Receipt Date: 2004-04-15
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 7345
Attorney Docket Number: NONE




Total Fees Authorized:

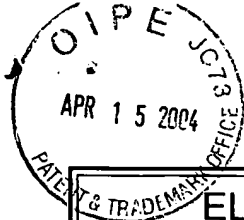
Digital Certificate Holder: cn=Robert Brian Polit,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: ecb1f5f0e79a1251a0a6f7674d45c2ee0b452cee

**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0


Title of Invention	TIME OF FLIGHT MASS ANALYZER HAVING IMPROVED MASS RESOLUTION AND METHOD OF OPERATING SAME									
<p>Application Number: 10/692301 </p> <p>Date: 2003-10-23</p> <p>First Named Applicant: Mr. Vincent Farnsworth</p> <p>Confirmation Number: 7345</p> <p>Attorney Docket Number:</p>										
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Mr. Robert B. Polit Registered Number: 33993</td><td>/RBP</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Mr. Robert B. Polit Registered Number: 33993	/RBP	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Mr. Robert B. Polit Registered Number: 33993	/RBP	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>6320P0020US-IDS-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	6320P0020US-IDS-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	6320P0020US-IDS-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments										



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	TIME OF FLIGHT MASS ANALYZER HAVING IMPROVED MASS RESOLUTION AND METHOD OF OPERATING SAME																																																												
<p>Application Number: 10/692301 </p> <p>Confirmation Number: 7345</p> <p>First Named Applicant: Vincent Farnsworth</p> <p>Attorney Docket Number:</p> <p>Search string: (3634683 or 4059761 or 4081677 or 4490610 or 4774408 or 4945236).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>3634683</td><td>1972-01-11</td><td>Bakker</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>4059761</td><td>1977-11-22</td><td>Dawson</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>4081677</td><td>1978-03-28</td><td>Dawson</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>4490610</td><td>1984-12-25</td><td>Ulbricht, Jr.</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>4774408</td><td>1988-09-25</td><td>Gohlke</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>4945236</td><td>1990-07-31</td><td>Mogami et al.</td><td></td><td></td><td></td></tr></tbody></table> <p>Signature</p> <table border="1"><tr><td>Examiner Name</td><td>Date</td></tr><tr><td></td><td></td></tr></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	3634683	1972-01-11	Bakker					2	4059761	1977-11-22	Dawson					3	4081677	1978-03-28	Dawson					4	4490610	1984-12-25	Ulbricht, Jr.					5	4774408	1988-09-25	Gohlke					6	4945236	1990-07-31	Mogami et al.				Examiner Name	Date		
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass																																																						
	1	3634683	1972-01-11	Bakker																																																									
	2	4059761	1977-11-22	Dawson																																																									
	3	4081677	1978-03-28	Dawson																																																									
	4	4490610	1984-12-25	Ulbricht, Jr.																																																									
	5	4774408	1988-09-25	Gohlke																																																									
	6	4945236	1990-07-31	Mogami et al.																																																									
Examiner Name	Date																																																												